

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	nonaqueous metal container coating	USPAT	ADJ	OFF	2006/03/23 10:10
S2	0	nonaqueous metal container coating	USPAT	NEAR	OFF	2006/03/23 10:11
S3	0	nonaqueous metal container	USPAT	NEAR	OFF	2006/03/23 10:11
S4	1216	nonaqueous metal container coating	USPAT	AND	OFF	2006/03/23 10:11
S5	569395	binder pigment solvent	USPAT	OR	OFF	2006/03/23 10:11
S6	1108	S4 and S5	USPAT	OR	OFF	2006/03/23 10:12
S7	692373	S6 and base-catalyzed reaction	USPAT	OR	OFF	2006/03/23 10:12
S8	922	S6 and (base-catalyzed reaction)	USPAT	OR	OFF	2006/03/23 10:12
S9	922	S8 and nonaqueous	USPAT	OR	OFF	2006/03/23 10:12
S10	922	S9 and (metal container)	USPAT	OR	OFF	2006/03/23 10:13
S11	26	S10 and (epoxy adj group)	USPAT	OR	OFF	2006/03/23 10:54
S12	0	S11 and alkanetriyl	USPAT	OR	OFF	2006/03/23 10:34
S13	8	S11 and mercapto	USPAT	OR	OFF	2006/03/23 10:55
S14	78	metalworking lubricant	US-PGPUB; USPAT	ADJ	OFF	2006/03/23 11:34
S15	146	metalworking lubricant	US-PGPUB; USPAT	ADJ	ON	2006/03/23 11:34
S16	53	S15 and lubricat\$ oil	US-PGPUB; USPAT	ADJ	ON	2006/03/23 11:34
S17	53	S15 and (lubricat\$ oil)	US-PGPUB; USPAT	ADJ	ON	2006/03/23 11:35
S18	1	S17 and (base-catalyzed near reaction)	US-PGPUB; USPAT	ADJ	ON	2006/03/23 11:35
S19	0	("2004/0138075").URPN.	USPAT	OR	OFF	2006/03/23 11:37
S20	0	S17 and alkanetriyl	USPAT	OR	OFF	2006/03/23 11:38
S21	295	alkanetriyl	USPAT	OR	OFF	2006/03/23 11:38
S22	29	alkanetriyl and lubricant	USPAT	OR	OFF	2006/03/23 11:38
S23	180	alkanetriyl and lubricant	USPAT	OR	ON	2006/03/23 11:39
S24	0	alkanetriyl and lubricant and (lubricant\$ adj oil)	USPAT	OR	ON	2006/03/23 11:39
S25	49	alkanetriyl and lubricant and (halogen adj atom)	USPAT	OR	ON	2006/03/23 11:40
S26	0	alkanetriyl and lubricant and (halogen adj atom)and (epoxy adj oxygen)	USPAT	OR	ON	2006/03/23 11:40
S27	35	alkanetriyl and lubricant and (halogen adj atom)and epoxy	USPAT	OR	ON	2006/03/23 11:44
S28	1	nonaqueous metal container coating	US-PGPUB; USPAT	ADJ	ON	2006/03/23 11:46

## EAST Search History

S29	1	nonaqueous metal container coating	US-PGPUB; USPAT	NEAR	ON	2006/03/23 11:47
S30	3354	nonaqueous metal container coating	US-PGPUB; USPAT	AND	ON	2006/03/23 11:47
S31	467	S30 and (binder and pigment and solvent)	US-PGPUB; USPAT	AND	ON	2006/03/23 11:47
S32	9	S31 and (base-catalyzed and reaction)	US-PGPUB; USPAT	AND	ON	2006/03/23 12:01
S33	0	("10140535.9").PN.	USPAT; USOCR	OR	OFF	2006/03/23 12:00
S34	0	("10140535.9").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/23 12:00
S35	389	aqueous electroplat\$	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/23 12:01
S36	365	S35 and (metal or metalliod)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/23 12:03
S37	2	S36 and (base-catalyzed reaction)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/23 12:02
S38	9	S36 and (halogen atom)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/23 12:04
S39	8	524/200.ccls.	USOCR	OR	OFF	2006/03/23 16:32
S40	30135	"508"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 16:33
S41	75	508/228.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:07

## EAST Search History

S42	186	508/575.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:07
S43	170	508/577.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:07
S44	2	508/575.ccls. and epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:10
S45	64	508/575.ccls. and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:11
S46	1	508/575.ccls. and metal and (binder and pigment and solvent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:11
S47	1	508/575.ccls. and (metal near coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:12
S48	9	508/575.ccls. and (metal and coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:47
S49	2139	"508"/\$.ccls. and (metal and coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:48

## EAST Search History

S50	1	"508"/\$.ccls. and (metal adj container adj coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:49
S51	59	"508"/\$.ccls. and (binder and pigment and solvent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:49
S52	53	"508"/\$.ccls. and (binder and pigment and solvent) and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:50
S53	46	"508"/\$.ccls. and (binder and pigment and solvent) and metal and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 17:50
S54	7	("3992303").URPN.	USPAT	OR	OFF	2006/03/24 12:04
S55	861	epichlorohydrin and polyoxyalkylene or polyol with polyether and coating	DERWENT	OR	OFF	2006/03/24 12:11
S56	198	epichlorohydrin and polyoxyalkylene or polyol adj polyether and coating	DERWENT	OR	OFF	2006/03/24 12:11
S57	91	epichlorohydrin same polyoxyalkylene or polyol adj polyether same coating	DERWENT	OR	OFF	2006/03/24 12:11
S58	48	epichlorohydrin with polyoxyalkylene or polyol adj polyether with coating	DERWENT	OR	OFF	2006/03/27 13:37
S59	6	epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and coating	DERWENT	OR	OFF	2006/03/30 10:09
S60	1	1994-132223.NRAN.	DERWENT	OR	OFF	2006/03/24 12:20
S61	1	epichlorohydrin and (polyoxyalkylene adj polyol or polyol adj polyether) and coating	DERWENT	OR	OFF	2006/03/24 12:30
S62	161	508/223,243.ccls.	USPAT	OR	OFF	2006/03/24 12:59
S63	1	("6387962").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/24 14:33

## EAST Search History

S66	14	508/223.ccls. and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/24 16:40
S67	4	508/243.ccls. and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/24 16:44
S68	2	508/557.ccls. and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/24 16:47
S69	2	508/575.ccls. and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/24 17:30
S70	57	549/512.ccls. and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/24 17:30
S71	19	549/512.ccls. and epichlorohydrin and coating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/24 17:30
S72	0	binder for cathodically depositable	DERWENT	ADJ	OFF	2006/03/27 11:42
S73	0	binder for cathodically depositable electro dip coating	DERWENT	AND	OFF	2006/03/27 11:42
S74	487	alkoxylat\$ polyepoxides	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/27 12:55
S75	0	alkoxylat\$ polyepoxides snd coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/27 12:55
S76	343	alkoxylat\$ polyepoxides and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/27 12:55
S77	11	alkoxylat\$ polyepoxides and coating and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/27 13:25

## EAST Search History

S78	9	alkoxylated polyepoxides and coating and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/27 13:26
S79	252	alkoxylated polyepoxides and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/27 13:26
S80	0	epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and electroplating	DERWENT	OR	OFF	2006/03/27 13:36
S81	26	epichlorohydrin with polyoxyalkylene or polyol adj polyether with electroplating	DERWENT	OR	OFF	2006/04/03 15:52
S82	1	epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and lubricant	DERWENT	OR	OFF	2006/03/27 14:02
S83	0	epichlorohydrin and (polyoxyalkylene or polyol adj polyether) with lubricant	DERWENT	OR	OFF	2006/03/27 14:03
S84	1	epichlorohydrin and polyoxyalkylene and lubricant	DERWENT	OR	OFF	2006/03/27 14:03
S85	2	epichlorohydrin and polyether and lubricant	DERWENT	OR	OFF	2006/03/27 14:07
S86	0	epichlorohydrin and polyether and 252/183.11.ccls.	DERWENT	OR	OFF	2006/03/27 14:07
S87	0	epichlorohydrin and polyoxyalkylene and 252/183.11.ccls.	DERWENT	OR	OFF	2006/03/27 14:08
S88	0	252/183.11.ccls.	DERWENT	OR	OFF	2006/03/27 14:08
S89	0	252/183.11.ccls.	DERWENT	OR	OFF	2006/03/27 14:08
S90	0	508/252/183.11.ccls.	DERWENT	OR	OFF	2006/03/27 14:08
S91	0	508/252.ccls.	DERWENT	OR	OFF	2006/03/27 14:09
S92	0	"252"/\$.ccls.	DERWENT	OR	OFF	2006/03/27 14:09
S93	0	"508"/\$.ccls.	DERWENT	AND	OFF	2006/03/30 12:45
S94	0	"508".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/27 14:10
S95	0	"508"/\$.ccls.	DERWENT	AND	OFF	2006/03/27 14:10
S96	0	508/223.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:12

## EAST Search History

S97	0	508/223.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/27 14:12
S98	116	508/223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:13
S99	239	252/183.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:14
S10 0	1	252/183.11.ccls. and epichlorohydrin and (polyoxyalkylene adj polyol or polyol adj polyether)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:43
S10 1	715	epichlorohydrin and (polyoxyalkylene adj polyol or polyol adj polyether)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:44
S10 2	51	epichlorohydrin and (polyoxyalkylene adj polyol or polyol adj polyether) and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/28 16:22
S10 3	116	508/223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:50
S10 4	239	252/183.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:50
S10 5	77	252/183.11.ccls. and (lubricant or coating)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:50
S10 6	0	252/183.11.ccls. and (epichlorohydrin and polyoxyalkylene adj polyol)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:51
S10 7	0	252/183.11.ccls. and (epichlorohydrin and polyol adj polyether)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/27 14:52
S10 8	0	epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and "508"/\$.ccls.	DERWENT	OR	OFF	2006/03/27 14:54

## EAST Search History

S10 9	0	"508".ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 14:56
S11 0	103	"508"/\$.ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 14:56
S11 2	0	"508"/\$.ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and (lubricant coating electroplating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/03/27 14:57
S11 3	94	"508"/\$.ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and (lubricant coating electroplating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 14:57
S11 4	15	"508"/\$.ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and (lubricant coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/03/27 15:13
S11 5	94	"508"/\$.ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and (lubricant coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 15:14
S11 6	94	"508"/\$.ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and (lubricant coating electroplating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 15:14
S11 7	136	alkanetriyl	DERWENT	OR	OFF	2006/03/28 13:35
S11 8	50	epichlorohydrin and (polyoxyalkylene adj polyol or polyol adj polyether) and lubricant	US-PGPUB; USPAT	OR	OFF	2006/03/28 16:22
S11 9	425	trivalent hydrocarbon	US-PGPUB; USPAT	ADJ	OFF	2006/03/28 16:22
S12 0	0	trivalent hydrocarbon and alkoxylated alcohol	US-PGPUB; USPAT	ADJ	OFF	2006/03/28 16:23
S12 1	0	trivalent hydrocarbon and (alkoxylated alcohol)	US-PGPUB; USPAT	ADJ	OFF	2006/03/28 16:23
S12 2	44	trivalent hydrocarbon and (polyoxyalkylene)	US-PGPUB; USPAT	ADJ	OFF	2006/03/28 16:23



## EAST Search History

S12 3	26	trivalent hydrocarbon and (polyoxyalkylene) and (coating or lubricant)	US-PGPUB; USPAT	ADJ	OFF	2006/03/28 16:35
S12 4	1	trivalent hydrocarbon and (polyoxyalkylene) and (coating or lubricant)	EPO; JPO; DERWENT	ADJ	OFF	2006/03/28 16:42
S12 5	1	alkanetriyl and (polyoxyalkylene) and (coating or lubricant)	EPO; JPO; DERWENT	ADJ	OFF	2006/03/28 16:43
S12 6	36	alkanetriyl and (polyoxyalkylene) and (coating or lubricant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2006/03/28 16:51
S12 7	40178	polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2006/03/28 16:51
S12 8	24710	polyoxyalkylene	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/03/28 16:51
S12 9	0	(decyl adj alcohol adj ethoxylated) and (epichlorhydrin)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 10:15
S13 0	0	(ethylene adj oxide) and (epichlorhydrin)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 10:14
S13 1	0	(ethylene and oxide) and (epichlorhydrin)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 10:14
S13 2	1	(decyl adj alcohol adj ethoxylated) and (epichlorhydrin)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 12:44
S13 3	0	("60352732").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 12:52
S13 4	0	((("5-6,509,395") or ("U5-6,576,736") or ("U5-6,583,185"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 12:52
S13 5	2	((("5-6,509,395") or ("6,576,736") or ("6,583,185"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 12:53

## EAST Search History

S13 6	3	((("6,509,395") or ("6,576,736") or ("6,583,185")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 13:00
S13 7	3	((("5,827,453") or ("5,895,605") or ("6,110,977") or ("6,387,962")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 13:00
S13 8	4	((("5,827,453") or ("5,895,605") or ("6,110,977") or ("6,387,962")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 14:42
S13 9	0	("0068608").PN.	DERWENT	OR	OFF	2006/03/29 14:45
S14 0	0	("1994-068608").PN.	DERWENT	OR	OFF	2006/03/29 14:47
S14 1	0	("Jp-6016806").PN.	DERWENT	OR	OFF	2006/03/29 14:47
S14 2	9	polyoxyalkylene and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 14:48
S14 3	0	polyoxyalkylene and epichlorohydrin	DERWENT	AND	OFF	2006/03/29 14:48
S14 4	0	polyoxyalkylene and epichlorohydrin	JPO; DERWENT	AND	OFF	2006/03/29 14:48
S14 5	9	polyoxyalkylene and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/03/29 15:25
S14 6	0	.508/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:30
S14 7	30143	"508"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:30
S14 8	455	S147 and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:31
S14 9	103	S147 and epichlorohydrin and polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:31

## EAST Search History

S15 0	75	S147 and epichlorohydrin and polyoxyalkylene and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:31
S15 1	81	S147 and epichlorohydrin and polyoxyalkylene and (lubricant or coating)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:31
S15 2	0	S147 and epichlorohydrin and polyoxyalkylene and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:32
S15 3	0	S147 and epichlorohydrin and polyoxyalkylene and (metal adj coating)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:32
S15 4	0	S147 and epichlorohydrin and polyoxyalkylene and (metal adj coat\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/29 15:32
S15 5	0	S147 and epichlorohydrin and polyoxyalkylene and metal abd coating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/29 15:34
S15 6	18	S147 and epichlorohydrin and polyoxyalkylene and metal and coating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/29 15:39
S15 7	25	electroplating and epichlorohydrin and polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 13:47
S15 8	0	("2005/0189231").URPN.	USPAT	OR	OFF	2006/03/29 15:52
S15 9	4	metal adj lubricant and epichlorohydrin and polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/29 16:26
S16 0	23	lubricant\$ adj oil and epichlorohydrin and polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/29 16:31
S16 1	0	"72015801"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/29 16:32

## EAST Search History

S16 2	0	"Jp.72015801-"\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/29 16:32
S16 3	0	72015801B	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/29 16:36
S16 4	0	72015801B	JPO	AND	ON	2006/03/29 16:36
S16 5	0	epichlorohydrin adj polyoxyalkylene	JPO	AND	ON	2006/03/29 16:37
S16 6	11	epichlorohydrin and polyoxyalkylene	JPO	AND	ON	2006/03/29 16:42
S16 7	17300	"252"/\$.cccls.	JPO	AND	ON	2006/03/29 16:42
S16 8	0	S167 and epichlorohydrin and polyalkylene	JPO	AND	ON	2006/03/29 16:42
S16 9	154	S167 and lubricant	JPO	AND	ON	2006/03/29 16:43
S17 0	1	S167 and lubricant and epoxide	JPO	AND	ON	2006/03/29 16:43
S17 1	2	("0294632").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 10:07
S17 2	2	("0294632").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/30 10:07
S17 3	0	("61-215737").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/30 10:07
S17 4	2	("0215737").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/30 10:07
S17 5	1	("61215737").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:58

## EAST Search History

S17 6	0	("9578645").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:58
S17 7	0	09578645-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:59
S17 8	1	("6532973").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 12:12
S17 9	0	("60352732").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 12:13
S18 0	0	"60352732".did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 12:33
S18 1	1	("6583185").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 12:33
S18 2	30149	"508"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:31
S18 3	455	S182 and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 12:46
S18 4	1	S183 and polyoxyalkene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 12:54
S18 5	1	"6503872".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 12:58
S18 6	1	"3652410".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:06
S18 7	17	"4528108"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:07

## EAST Search History

S18 8	0	"4528108.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:07
S18 9	0	"4528108.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:07
S19 0	8	"4704216"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:08
S19 1	0	"4792410.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:09
S19 2	73	"4792410"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:09
S19 3	1	("4792410").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:09
S19 4	1	("5198129").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:10
S19 5	2	("0523005").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:10
S19 6	1	("5883057").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:10
S19 7	149	S182 and defoamer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:31
S19 8	127	S182 and defoamer and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 17:06
S19 9	114	S182 and defoamer and lubricant and oil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:31

## EAST Search History

S20 0	102	S182 and defoamer and lubricant and oil and metal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:31
S20 1	28	S182 and defoamer and lubricant and oil and metal and coating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:31
S20 2	3	("3824158").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 17:06
S20 3	0	"3824158.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 17:06
S20 4	94	"508"/\$.ccls. and epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and (lubricant or coating or electroplating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/30 17:33
S20 5	5	epihalohydrin quaternary salt	USPAT	ADJ	OFF	2006/03/31 10:01
S20 6	444	epichlorohydrin and polyepichlorohydrin	USPAT	AND	OFF	2006/03/31 10:02
S20 7	0	epichlorohydrin is polyepichlorohydrin	USPAT	AND	OFF	2006/03/31 10:01
S20 8	0	epichlorohydrin is polyepichlorohydrin	USPAT	ADJ	OFF	2006/03/31 10:01
S20 9	10	epichlorohydrin and polyepichlorohydrin and electroplating	USPAT	AND	OFF	2006/03/31 12:30
S21 0	0	"3723263.pn"	USPAT	AND	OFF	2006/03/31 10:18
S21 1	0	"3723263.pn."	USPAT	AND	OFF	2006/03/31 10:18
S21 2	2	("3723263").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/31 10:19
S21 3	0	epihalodryin and polyoxyalkene and electroplating	USPAT	AND	OFF	2006/03/31 12:31
S21 4	0	epihalodryin and polyoxyalkene and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/31 12:31

## EAST Search History

S21 5	0	epihalohydrin and polyoxyalkene and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/31 12:32
S21 6	6899	epihalohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/31 12:32
S21 7	69	epichlorohydrin and polyoxyalkylene or polyol adj polyether and electroplating	DERWENT	OR	OFF	2006/03/31 12:34
S21 8	3	epichlorohydrin near polyoxyalkylene or polyol adj polyether near electroplating	DERWENT	OR	ON	2006/03/31 12:36
S21 9	3	epichlorohydrin near polyoxyalkylene or polyol adj polyether near electroplating	DERWENT	AND	ON	2006/03/31 12:36
S22 0	69	epichlorohydrin and polyoxyalkylene or polyol adj polyether and electroplating	DERWENT	AND	ON	2006/03/31 12:38
S22 1	0	epichlorohydrin and (polyoxyalkylene or polyol adj polyether) and electroplating	DERWENT	AND	ON	2006/03/31 12:38
S22 2	0	epichlorohydrin and (polyoxyalkylene or (polyol adj polyether)) and electroplating	DERWENT	AND	ON	2006/03/31 12:39
S22 3	69	epichlorohydrin and polyoxyalkylene or polyol adj polyether and electroplating	DERWENT	AND	ON	2006/03/31 12:39
S22 4	8	electroplating and epihalohydrin and polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 14:54
S22 5	0	S223 not S224	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 13:48
S22 6	8	S224 not S223	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 13:49
S22 7	8	S224 xor S223	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 13:49



## EAST Search History

S22 8	100	electrodeposition and epihalohydrin and polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 14:58
S22 9	0	electrodeposition and epihalohydrin near polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 14:58
S23 0	2	electrodeposition and epihalohydrin same polyoxyalkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 16:00
S23 1	25034	polyoxyalkylene glycol	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 16:03
S23 2	6145	polyoxyalkylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 16:03
S23 3	1440	ethylene adj oxide and epichlorohydrin and mercapto	USPAT	AND	OFF	2006/04/03 08:39
S23 4	209	ethylene adj oxide and epichlorohydrin and mercapto and lubricant	USPAT	AND	OFF	2006/04/03 08:39
S23 5	89	ethylene adj oxide and epichlorohydrin and mercapto and lubricant and coating	USPAT	AND	OFF	2006/04/03 08:40
S23 6	86	ethylene adj oxide and epichlorohydrin and mercapto and lubricant and coating and metal	USPAT	AND	OFF	2006/04/03 09:13
S23 7	78	ethylene adj oxide and epichlorohydrin and mercapto and electrodeposition	USPAT	AND	OFF	2006/04/03 09:14
S23 8	8	ethylene adj oxide and epichlorohydrin and mercapto and electrodeposition and electroplating	USPAT	AND	OFF	2006/04/03 10:12
S23 9	1	oxyalkylene and epichlorohydrin and mercapto and electroplating	USPAT	AND	OFF	2006/04/03 10:38
S24 0	0	oxyalkylene and halohydrin and mercapto and electroplating	USPAT	AND	OFF	2006/04/03 10:39
S24 1	1	oxyalkylene and halohydrin and amino and electroplating	USPAT	AND	OFF	2006/04/03 10:39
S24 2	2	oxyalkylene and halohydrin and amino and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:10

## EAST Search History

S24 3	0	("3,296,1054,030,9874,188,2714,285,8024,469,5644,652,3514,662,9994,765,8714,772,3625,788,8224,861,4424,877,4964,885,0644,889,6024,898,6524,983,2635,275,8925,405,5235,417,8405,435,8986,468,411B16,602,394B16,652,728B1"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 11:09
S24 4	0	("3,296,1054,030,9874,188,2714,285,8024,469,5644,652,3514,662,9994,765,8714,772,3625,788,8224,861,4424,877,4964,885,0644,889,6024,898,6524,983,2635,275,8925,405,5235,417,8405,435,8986,468,411B16,602,394B16,652,728B1"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 11:09
S24 5	21	((("3,296,105") or ("4,030,987") or ("4,188,271") or ("4,285,802") or ("4,469,564") or ("4,652,351") or ("4,662,999") or ("4,765,871") or ("4,772,362") or ("5,788,822") or ("4,861,442") or ("4,877,496") or ("4,885,064") or ("4,889,602") or ("4,898,652") or ("4,983,263") or ("5,275,892") or ("5,405,523") or ("5,417,840") or ("5,435,898") or ("6,468,411B1") or ("6,602,394B1") or ("6,652,728B1"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 11:09
S24 6	3	oxyalkylene and epichlorohydrin and (mercapto or mercaptan) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:58
S24 7	1	oxyalkylene and halohydrin and (mercapto or mercaptan) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:12
S24 8	3	ethylene adj oxide and halohydrin and (mercapto or mercaptan) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:20
S24 9	1	ethyleneoxy and halohydrin and (mercapto or mercaptan) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:20
S25 0	5	ethyleneoxy and epichlorohydrin and (mercapto or mercaptan) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:23

## EAST Search History

S25 1	2	ethyleneoxy and epichlorohydrin and alkylamino and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:29
S25 2	6	ethyleneoxy and epichlorohydrin and amino and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 12:51
S25 3	1	("5827453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 12:52
S25 4	7	oxyalkylene and epichlorohydrin and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 13:55
S25 5	616	epichlorohydrin and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 13:55
S25 6	0	epichlorohydrin and electroplating and ethyleneoxy	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 13:56
S25 7	10	epichlorohydrin and electroplating and ethyleneoxy	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/04/03 13:56
S25 8	54148	epichlorohydrin and thioalkoxylateda near polyoxyalkylene electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:58
S25 9	0	epichlorohydrin and thioalkoxylateda near polyoxyalkylene and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:53
S26 0	0	epichlorohydrin and thioalkoxylated near polyoxyalkylene and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:53
S26 1	0	epichlorohydrin and thioalkoxylated adj alkylene and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:54
S26 2	0	epichlorohydrin and thioalkoxylated near alkylene and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:54

## EAST Search History

S26 3	0	epichlorohydrin and thioalkoxylated near alkylene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:54
S26 4	0	epichlorohydrin and thioalkoxylated	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:54
S26 5	695816	epichlorohydrin and thioalkoxylated alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:55
S26 6	0	thioalkoxylated adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:55
S26 7	0	thioalkoxylated	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:55
S26 8	1	thio adj alkoxylated	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:56
S26 9	0	epichlorohydrin and animated adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:56
S27 0	0	animated adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:56
S27 1	16	epichlorohydrin and sulfhydryl near alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:00
S27 2	0	epichlorohydrin and sulfhydryl near alcohol and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 15:59
S27 3	19	epichlorohydrin and thio near alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:01
S27 4	64856	epichlorohydrin and thio near alcohol abd electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:00

## EAST Search History

S27 5	0	epichlorohydrin and thio near alcohol and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:00
S27 6	1	(alkylene adj oxide) near thio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:02
S27 7	82	(alkylene adj oxide) with thio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:02
S27 8	19	(alkylene adj oxide) with thio and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:04
S27 9	65681	(alkylene adj oxide) with thio and epichlorohydrin adn electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:03
S28 0	0	(alkylene adj oxide) with thio and epichlorohydrin and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:03
S28 1	25	(alkylene adj oxide) with mercaptan and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:04
S28 2	0	(alkylene adj oxide) with mercaptan and epichlorohydrin and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 16:05
S28 3	3	(alkylene adj oxide) with mercaptan and epichlorohydrin and electrodeposition	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:08
S28 4	0	(alkylene adj oxide) with mercapto and epichlorohydrin and electrodeposition	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:08
S28 5	3	(alkylene adj oxide) with mercaptan and epichlorohydrin and electrodeposition	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:09
S28 6	0	(alkylene adj oxide) with mercaptol and epichlorohydrin and electrodeposition	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:09

## EAST Search History

S28 7	0	(alkylene adj oxide) with mercaptal and epichlorohydrin and electrodeposition	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:09
S28 8	2	(alkylene adj oxide) with thio and epichlorohydrin and electrodeposition	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:13
S28 9	0	(alkylene adj oxide) with animated and epichlorohydrin and electrodeposition	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:13
S29 0	0	(alkylene adj oxide) with animated and epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:13
S29 1	1	(alkylene adj oxide) with animated	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:14
S29 2	772359	animated ethylene glycol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 16:14
S29 3	1	animated ethylene glycol	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/04/03 16:15
S29 4	14101	thio and ethylene glycol	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/04/03 16:15
S29 5	14	animated and electroplating	USPAT	OR	OFF	2006/04/04 15:41
S29 6	24	animated and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/04 15:42
S29 7	10	S296 not S295	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/04 15:44
S29 8	9	alkoxylated aliphatic monohydric alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 15:46

## EAST Search History

S29 9	0	(alkoxylated aliphatic monohydric alcohol) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 15:45
S30 0	0	(alkoxylated aliphatic monohydric alcohol) and animated	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 15:45
S30 1	40371	alkylene oxide	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 15:47
S30 2	266	alkylene oxide and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 15:47
S30 3	0	alkylene oxide and electroplating and animated	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 15:47
S30 4	22	alkylene oxide and electroplating and thio	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 16:13
S30 5	617	amino group and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 16:13
S30 6	92	amino group and electroplating and ethylene oxide	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 16:13
S30 7	0	(amino group near ethylene oxide) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/04 16:14
S30 8	7	(amino group with ethylene oxide) and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/04/05 11:08
S30 9	1	"3855085".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/04 16:47
S31 0	139	defoamer and electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/04/05 11:08

## EAST Search History

S31 1	0	defoamer near electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/04/05 11:08
S31 2	12	defoamer with electroplating	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/04/05 11:09
S31 3	0	"60352732".pn.	USPAT	OR	OFF	2006/04/06 09:46
S31 4	1	" 6123990".pn.	USPAT	OR	OFF	2006/04/06 09:46
S31 5	1	"5820987".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/06 14:04
S31 6	1	"4891111".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/06 14:05
S31 7	1	"5760107".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/06 14:06
S31 8	1	"4933056".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/06 15:35
S31 9	1	"6540942".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/06 15:35
S32 0	16542	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene or polyol polyether or ethylene oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:28
S32 1	3838	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene or polyol polyether or ethylene oxide) and (lubricate or lubricant or lubricating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:26
S32 2	903	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and (lubricate or lubricant or lubricating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:26
S32 3	786	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and (lubricate or lubricant or lubricating) and metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:28



## EAST Search History

S32 4	617	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and (lubricate or lubricant or lubricating) and metal and base	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:27
S32 5	287	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and (lubricate or lubricant or lubricating) and metal and base and (foam or foaming)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:28
S32 6	4	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and (lubricate or lubricant or lubricating) and electroplating	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:30
S32 7	821	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene or polyol polyether or ethylene oxide)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/07 13:28
S32 8	2	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and (lubricate or lubricant or lubricating) and metal and 508/223.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 13:29
S32 9	0	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and (lubricate or lubricant or lubricating) and electropl\$	FPRS; JPO; DERWENT	ADJ	ON	2006/09/07 13:30
S33 0	0	(epichlorohydrin or epihalohydrin) and (polyoxyalkylene) and electropl\$	FPRS; JPO; DERWENT	ADJ	ON	2006/09/07 13:30
S33 1	10	508/223.ccls. and (epihalohydrin or epichlorohydrin) same (ethylene or propylene or butylene) oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/01 11:45
S33 2	1	508/223.ccls. and (epihalohydrin or epichlorohydrin) and electroplating	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/01 11:45
S33 3	1	"508"/\$.ccls. and (epihalohydrin or epichlorohydrin) and electroplating	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/01 11:45
S33 4	26	"252"/\$.ccls. and (epihalohydrin or epichlorohydrin) and electroplating	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/01 11:45